

### SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

TYSON FOOD SAFETY AND RESEARCH LABORATORY also doing business as WBA ANALYTICAL LABORATORIES 3609 Johnson Road Springdale, AR 72762

Ms. Vanessa Cook Phone: 479 290 4042

#### **BIOLOGICAL**

Valid To: July 31, 2024 Certificate Number: 1970.01

In recognition of the successful completion of the A2LA evaluation process, (including an assessment of the laboratory's compliance with the A2LA Food Testing Program Requirements, containing the 2018 "AOAC International Guidelines for Laboratories Performing Microbiological and Chemical Analyses of Food, Dietary Supplements, and Pharmaceuticals"), accreditation is granted to this laboratory to perform the following tests on food products including livestock food and feed products and research and evaluation of new technologies:

Method	Title	Reference
WI-M-103	Biochemical Identification by VITEK2	BAM Ch 2; AOAC 2012.02; AOAC 2011.17; AOAC RI 080801; Kit Inserts
	Protein Toxin Crystal Stain for <i>Bacillus</i> cereus Confirmation	BAM Manual Ch 14; MLG Ch 12
WI-M-109	APC Petrifilm	AOAC 990.12; AOAC 986.33; AOAC 989.10
	APC Petrifilm Psychrotrophs	Compendium Ch 13
	Anaerobic Plate Count Petrifilm	AOAC 990.12 (modified)
	Rapid APC Petrifilm	AOAC 2015.13
WI-M-110	Coliform Petrifilm	AOAC 991.14; AOAC 986.33; AOAC 989.10
	Escherichia coli/ Coliform Petrifilm	AOAC 998.08; AOAC 991.14
	Water Testing Total/ Fecal Coliform via IDEXX	AOAC 991.15
WI-M-111	Staph Express Petrifilm (Staphylococcus aureus)	AOAC 2003.07; AOAC 2003.08; AOAC 2003.11
WI-M-112	Lactobacillus (Acidified MRS Agar)	Compendium Ch 19
	Lactic Acid Bacteria Petrifilm	AOAC RI 041701
WI-M-113	Yeast and Mold Petrifilm	AOAC 997.02
	Yeast and Mold Rapid Petrifilm	AOAC 2014.05 (modified)
WI-M-114	Bacillus cereus (B. cereus agar)	BAM Ch 14
	Bacillus sp. (MYP Agar)	BAM Ch 14
WI-M-115	Clostridium perfringens (TSC agar)	BAM Ch 16, AOAC 976.30
	Sulfite Reducing Anaerobes	ISO 15213:2003(E)

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Method	Title	Reference
WI-M-116	Pseudomonas Analysis (CHROMagar <i>Pseudomonas</i> )	ISO 13720:2010
WI-M-117	Enterobacteriaceae Petrifilm	AOAC 2003.01
WI-M-118	Salmonella BAX	AOAC RI 100201; MLG Ch 4; AFNOR QUA 18/03- 11/02
	Real-Time Salmonella BAX	AOAC 2013.02; AOAC RI 081201; MLG Ch 4; AFNOR QUA 18/08-03/15
	Salmonella via VIDAS SPT	AOAC 2013.01
	Salmonella via Bio-Rad iQ-Check	AOAC 2017.06
	Salmonella Confirmation	MLG Ch 4; BAM Ch 5
	Check &Trace Salmonella	AOAC RI 121001
WI-M-119	Listeria species BioRad	AOAC RI 090701 (modified)
	Real-Time BAX Listeria species	AOAC RI 081401; AFNOR QUA 18/09-01/19
	Real-Time BAX L. monocytogenes	AOAC RI 121402; AFNOR QUA 18/10-01/19
	Listeria Confirmation	MLG Ch 8
WI-M-120	Real-Time E. coli O157:H7 BAX	AOAC RI 031002
	Real-Time STEC Suite BAX	AOAC RI 091301
	E. coli O157:H7 Confirmation	MLG Ch 5 (modified); Kit Inserts
WI-M-121	Campylobacter Species Enumeration (CCPM Agar)	MLG Ch 41
	Real-Time Campylobacter BAX	AOAC RI 040702; MLG Ch 41
WI-M-132	Enterococcus (Enterococcosel Agar)	Compendium Ch 10
WI-M-134	Meat Speciation and DNA Detection	DNEasy Mericon Food Handbook, QIAcube Protocol Sheet, DNAnimal Screen Halal Kit User Guide

### Key:

AOAC = AOAC International
BAM = FDA Bacteriological Analytical Manual
Compendium = Compendium of Methods for the Microbiological Examination of
FoodsMLG = Microbiology Laboratory Guidelines
USDA = United States Department of Agriculture

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## **Accredited Laboratory**

A2LA has accredited

# TYSON FOOD SAFETY & RESEARCH LABORATORY ALSO DOING BUSINESS AS WBA ANALYTICAL LABORATORIES

Springdale, AR

for technical competence in the field of

### Biological Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017 General requirements for the competence of testing and calibration laboratories. This laboratory also meets the requirements of A2LA's R204 - Specific Requirements - Food and Pharmaceutical Testing Laboratory Accreditation Program. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communiqué dated April 2017).



Presented this 22<sup>nd</sup> day of July 2022.

Mr. Trace McInturff, Vice President, Accreditation Services For the Accreditation Council Certificate Number 1970.01 Valid to July 31, 2024

For the tests to which this accreditation applies, please refer to the laboratory's Biological Scope of Accreditation.